BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Foundation Diploma in Horticulture Pearson BTEC International Level 3 Diploma in Horticulture Pearson BTEC International Level 3 Extended Diploma in Horticulture
Unit number and title	Unit 34: Identification, Planting and Care of Trees
Learning aim(s)	**B:** Explore factors affecting selection of trees and their suitability for use in a given area **C:** Undertake planting and aftercare of trees in a given area
Assignment title	**Choosing and Planting Trees**
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	Your tutor will show you an area of ground, where you must plant and establish new trees. Examine the area carefully to help you to consider the factors that will affect your selection of the suitable trees, then select, plant, and provide aftercare for the trees. You must produce a portfolio that will include both written and practical evidence from tasks 1 and 2.
Task 1	For your given area, carry out a thorough examination noting the following: • soil type • aspect • surroundings • size • support requirements Using this information, research the trees most suited to the area, and produce five tree profiles that detail fully the tree requirements and their suitability for the area. Justify each of your tree choices on your profiles, and include them in your portfolio.
Checklist of evidence required	Notes and tree profile sheets in portfolio

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
B.D2	Evaluate own selection of trees based on factors that affect selection and suitability for a given area.
B.M2	Analyse factors for own selection of trees for a given area.
B.P3	Explain the factors that affect the selection of trees in a given area.
B.P4	Explain own selection of trees for a given area.

Task 2	Produce an annotated, photographic storyboard that shows you undertaking planting and aftercare of trees in your area. Your storyboard should show evidence of you: • working safely • carrying out ground preparation • planting trees • providing appropriate aftercare to establish your trees. Your storyboard must also be authenticated by your tutor. Add a written rationale for on the methods used to carry out planting and aftercare of your trees, and suggest any recommendations for future improvements.
Checklist of evidence required	Storyboard and rationale in portfolio

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
C.D3	Evaluate methods used to carry out planting and aftercare, with recommendations for future improvements.
C.M3	Demonstrate efficient working practices when preparing, planting and providing aftercare to establish new trees.
C.M4	Analyse the impact of own methods used to carry out planting and aftercare.
C.P5	Demonstrate safe working practices when carrying out ground preparation, planting and aftercare to establish new trees.
C.P6	Explain methods used to carry out planting and aftercare of trees.

Sources of information to support you with this Assignment	**Books** Johnson, O, 2006, *Collins Tree Guide*, Collins, ISBN: 978-0007207718 DK, 2013, *What's that tree?,* DK, ISBN: 978-1409366553 **Websites** forestryengland.uk woodlandtrust.org.uk

Pearson BTEC

	rhs.org.uk nhm.ac.uk/identifynature **Mobile phone Apps** leafsnap PlantSnap Woodlandtrust – tree identification
Other assessment materials attached to this Assignment Brief	Storyboard template